

04/17/01
U.S. PTOUTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification [Total Pages 16] (prefixed arrangement set forth below)	a. <input type="checkbox"/> Computer Readable Form (CRF)
- Descriptive title of the invention	b. Specification Sequence Listing on.
- Cross Reference to Related Applications	1. <input type="checkbox"/> CD-ROM or CD-R (2 copies, or
- Statement Regarding Fed sponsored R & D	ii. <input type="checkbox"/> paper
- Reference to sequence listing, a table, or a computer program listing appendix	c. <input type="checkbox"/> Statements verifying identity of above copies
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 4]	
5. Oath or Declaration [Total Sheets 8]	
a. <input type="checkbox"/> Newly executed (original or copy)	
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)	
6. <input checked="" type="checkbox"/> Application Data Sheet See 37 CFR 1.76	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76

 Continuation Divisional Continuation-in-part (CIP) of prior application No 08/436,863

Prior application information.

Examiner N. Maung

Group / Art Unit 2744

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)	22204	or <input checked="" type="checkbox"/> Correspondence address below
Name	NIXON PEABODY LLP	
Address	8180 Greensboro Drive, Suite 800	
City	McLean	State VA Zip Code 22102
Country	United States	Telephone (703) 790-9110 Fax (703) 883-0370
Name (Print/Type)	Charles M. Leedom	Registration No (Attorney/Agent) 26,477
Signature	Charles M. Leedom, Jr.	
	Date	April 17, 2001

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

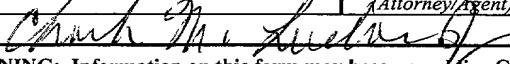
FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	(\$)	710.00	Attorney Docket No.	740301-415
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METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																													
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 19-2380</p> <p>Deposit Account Name Nixon Peabody LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Large Entity Fee Code</th> <th style="width: 15%;">Fee (\$)</th> <th style="width: 15%;">Small Entity Fee Code</th> <th style="width: 15%;">Fee (\$)</th> <th style="width: 40%;">Fee Description</th> <th style="width: 10%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English transaction</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>1131</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR § 1.29(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>249</td><td>355</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td colspan="2"></td></tr> <tr> <td colspan="4" style="text-align: right;">* Reduced by Basic Filing Fee Paid</td> <td style="text-align: right;">SUBTOTAL (3) (\$)</td> <td></td> </tr> </tbody> </table>				Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - 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<p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>4. FEE CALCULATION</p> <p>BASIC FILING FEE</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Large Entity Fee Code</th> <th style="width: 15%;">Fee (\$)</th> <th style="width: 15%;">Small Entity Fee Code</th> <th style="width: 15%;">Fee (\$)</th> <th style="width: 40%;">Fee Description</th> <th style="width: 10%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>710</td><td>201</td><td>355</td><td>Utility filing fee</td><td></td></tr> <tr><td>106</td><td>320</td><td>206</td><td>160</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>490</td><td>207</td><td>245</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>710</td><td>208</td><td>355</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <p>SUBTOTAL (1) (\$) 710.00</p> <p>EXTRA CLAIM FEES</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Total Claims</th> <th style="width: 15%;">Extra Claims</th> <th style="width: 15%;">Fee from below</th> <th style="width: 15%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>5</td><td>-20**</td><td>= 0 X _____</td><td>= </td></tr> <tr><td>Independent Claims 1</td><td>-3**</td><td>= _____ X _____</td><td>= </td></tr> <tr><td>Multiple Dependent</td><td></td><td>= _____</td><td>= </td></tr> </tbody> </table> <p>SUBTOTAL (2) (\$) 0</p>				Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid	101	710	201	355	Utility filing fee		106	320	206	160	Design filing fee		107	490	207	245	Plant filing fee		108	710	208	355	Reissue filing fee		114	150	214	75	Provisional filing fee		Total Claims	Extra Claims	Fee from below	Fee Paid	5	-20**	= 0 X _____	= 	Independent Claims 1	-3**	= _____ X _____	= 	Multiple Dependent		= _____	= 																																																																																																																																						
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**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Charles M. Leedom, Jr.	Registration No. (Attorney/Agent)	26,477	Telephone (703) 790-9110
Signature				Date April 17, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re REISSUE PATENT APPLICATION of)
HARRY M. O'SULLIVAN)
U.S. Patent No. 4,697,281)
Title: CELLULAR TELEPHONE DATA)
COMMUNICATION SYSTEM AND)
METHOD)
Issued: September 29, 1987)

REQUEST FOR ABSTRACT OF TITLE

HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS

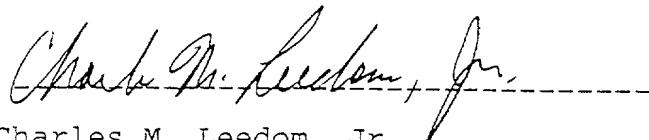
Washington, D.C. 20231

Sir:

Please prepare a certified Abstract of Title in respect of the above-identified original Patent for placing in the official file of the Reissue Application which is filed herewith.

For the fee required by 37 CFR 1.19(b)(2), please find included herewith payment in the amount of \$12.00. If this amount is incorrect, please charge any balance due, or credit any overpayment, to the deposit account of the undersigned, Deposit Account No. 19-2380. A duplicate of this request is attached.

Respectfully submitted,



Charles M. Leedom, Jr.

Reg. No. 26,477

Sixbey, Friedman, Leedom & Ferguson, P.C.
2010 Corporate Ridge
McLean, Virginia 22102

11046 U.S. PRO
09/835464
04/17/01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re REISSUE PATENT APPLICATION of)
HARRY M. O'SULLIVAN)
U.S. Patent No. 4,697,281)
Title: CELLULAR TELEPHONE DATA)
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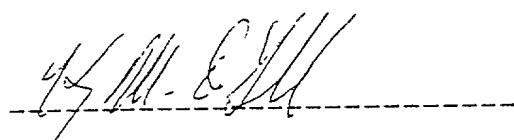
OFFER TO SURRENDER ORIGINAL PATENT
UNDER 37 CFR 1.178

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

The undersigned applicant of the accompanying
reissue application for the reissue of Letters Patent
identified above hereby offers to surrender said
Letters Patent.

Filed herewith is a request for an abstract of
title and the assent of the assignee of record,
Spectrum Cellular Communications Corporation, Inc.



Harry M. O'Sullivan

10/12/87

Date

11046 U.S. PRO
09/835464
04/17/01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re REISSUE PATENT APPLICATION of)
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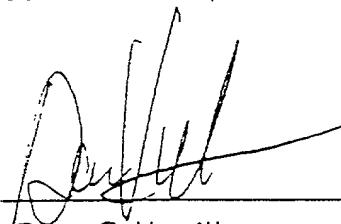
ASSENT TO REISSUE

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

The Spectrum Cellular Communications Corporation, Inc. the reissue of the above-identified application by the inventor, Harry M. O'Sullivan and requests that this reissue application be granted to Spectrum Cellular Communications Corporation, Inc.

Respectfully submitted,
SPECTRUM CELLULAR COMMUNICATIONS
CORPORATION, INC.

By: 

Dana C. Verrill
President

(name)
(Title)

16/12/87

Date

Docket: 89-R291-USA-L

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
In re REISSUE PATENT APPLICATION of)
HARRY M. O'SULLIVAN)
U.S. Patent No. 4,697,281)
Title: CELLULAR TELEPHONE DATA)
COMMUNICATION SYSTEM AND)
METHOD)
Issued: September 29, 1987)

REQUEST FOR TRANSFER OF DRAWINGS

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Upon notice of allowance in this application,
please transfer the formal drawings from the file of
the above-identified patent to this application.

Respectfully submitted,

Charles M. Leedom, Jr.

Charles M. Leedom, Jr.

Reg. No. 26,477

1-29-89

Date